

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/NZ2004/000249

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A01J 5/00, 11/00, 11/04, 19/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
DWPI: A01J 5/00, 11/00, 11/04, 19/00; A23C 7/04; & Keywords - deaerat+, degas+, 'air remov+', milk, dairy

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6345590 B (CATTANEO) 12 February 2002 Whole document	1-12
A	WO 1993/022902 A (PELLONPAJA OY) 25 November 1993 Whole document	1-12
A	Derwent Abstract Accession No. 20346C/12, Class D13 R13 DT2836845 A (TUCHENHAGEN O) 13 March 1980 Abstract	1-12
A	Derwent Abstract Accession No. 46435C/27, Class D13 DT2855653 A (FA TUCHENHAGEN O) 26 June 1980 Abstract	1-12

 Further documents are listed in the continuation of Box C See patent family annex

* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search  
11 January 2005

Date of mailing of the international search report

14 FEB 2005

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/NZ2004/000249

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
US	6345590	AU	11349/00	CA	2296281	EP	1021948
		IT	MI990118	JP	2000217459	NZ	502316
WO	9322902	EP	0639046	FI	922092	NZ	252173
		US	5546892				
DE	2836845	DE	2913242	DE	2918477		
DE	2855653	DK	549279	NL	7909278	ZA	7906729

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX